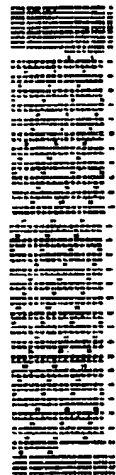


**JP05056782A**

**MicroPatent Report**

**GENE MANIFESTATION CONTROLLING DNA**

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| <p><b>[57] Abstract:</b><br/> <b>PURPOSE:</b> To provide a new DNA having an action to control the manifestation of structural gene. <b>CONSTITUTION:</b> A DNA originated from isocitrate lyase (ICL) gene of coryneform group of bacteria. It is integrated into a vector DNA together with a structural gene coding a protein and has an action to control the manifestation of the structural gene when introduced into a host coryneform group of bacteria. For example, a DNA included in the base sequence from the 1st to the 102nd bases of the base sequence of formula. It can be produced by extracting chromosome DNA from a coryneform group bacteria capable of producing glutamic acid, integrating the DNA into a plasmid, etc., transforming a microorganism with the recombinant DNA and separating the clone holding the recombinant DNA containing the objective DNA fragment. <b>COPYRIGHT:</b> (C)1993,JPO&amp;Japio</p> <p><b>[51] Int'l Class:</b> C12N01511 C12N00121 C12N00910 C12N00938<br/> C12N00988 C12N01517 C12N01520 C12N01527 C12N01554 C12N01556<br/> C12N01558 C12N01560 C12N01567 C12N01577 C12P02102 C12N00121<br/> C12R00115 C12N00121 C12R00113 C12N00121 C12R00101 C12N00910<br/> C12R00115 C12N00910 C12R00113 C12N00910 C12R00101 C12N00938<br/> C12R00115 C12N00938 C12R00113 C12N00938 C12R00101 C12N00988<br/> C12R00115 C12N00988 C12R00113 C12N00988 C12R00101 C12P02102<br/> C12R00115 C12P02102 C12R00113 C12P02102 C12R00101</p> |   |